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CD -44^o 3318: AN EMISSION-LINE STAR
INVOLVED IN A DARK NEBULA

We recently noticed that CD -44^o3318 = CSV 1025 = BV 464 (IBVS 66), $\alpha = 7^{\text{h}}16^{\text{m}}4$, $\delta = -44^{\circ}24'$ (1900), $l = 256^{\circ}2$, $b = -14^{\circ}1$, is an H α emission-line star discovered by Henize (HEN 32) and consequently is listed in the catalog of Wackerling (Mem. R.A.S., 73, 153, 1970). Inspection of this region on a Whiteoak Atlas print discloses that this star is associated with a sharply bounded dark nebula having approximate dimensions of 10' x 5'. The star lies on the eastern boundary of the dark material and appears to cause the illumination of a small portion of the nebula. This bright rim was previously noted by Lü (A.J. 76, 775, 1971) who provides an identification chart. The spectral type of CD-44^o3318 is not known but one might suspect that the star is related to the class of Be and Ae stars in nebulae studied by Herbig (Ap.J. Suppl. 4, 337, 1960).

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